

IN THE CLAIMS:

Please cancel Claims 1-6 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 7-11 and add new Claims 12-14 as follows.

1. to 6. (Cancelled)

7. (Currently Amended) A display apparatus, comprising:

a substrate comprising a metal layer, ~~which has an electromagnetic wave transmissive structure;~~

~~a plurality of scanning signal lines and a plurality of data signal lines which are disposed on said substrate;~~

~~a display device which is disposed on said the substrate, the display device including a display portion and a driving portion, and in a matrix and is driven by a voltage signal supplied to said scanning and data signal lines;~~

~~a plurality of coils disposed, opposite from said display device, in parallel with each other on said substrate, and~~

~~a circuit for detecting currents passing through said plurality of coils by the action of sensor portion for detecting a coordinate using electromagnetic induction; of an electromagnetic wave locally generated at a surface of the display device to determine a generation position of the electromagnetic wave by a position of said coils through which the currents pass.~~

wherein the sensor portion is arranged on an opposite side of the substrate from where the display device is disposed, and

wherein the metal layer of the substrate has an electromagnetic wave transmissive structure.

8. (Currently Amended) ~~An A display~~ apparatus according to Claim 7, wherein the metal layer is a metal sheet provided with a ~~through-hole~~ plurality of through-holes.

9. (Currently Amended) ~~An A display~~ apparatus according to Claim 7, wherein the metal layer is a sheet comprising metal fiber woven into mesh.

10. (Currently Amended) ~~An A display~~ apparatus according to Claim 7, wherein the metal layer is a metal sheet provided with [[a]] an unevenness.

11. (Currently Amended) An input apparatus, comprising:
a substrate comprising a metal layer,
~~a plurality of scanning signal lines and a plurality of data signal lines which intersect with each other and are~~ display device disposed on said the substrate, the display device including a display portion and a driving portion,
~~a display device which has a display surface located at an intersecting position of said scanning and data signal lines and is driven by a voltage signal supplied to said scanning and data signal lines;~~
~~a pen which designates a position on the a display surface of the display portion and generates an electromagnetic wave locally at the designated position at the same time, and~~
~~a plurality of coils disposed in parallel with each other on said substrate, and~~

a circuit for detecting a current passing through said plurality of coils by the action of sensor portion for detecting a coordinate using electromagnetic induction; of the electromagnetic wave locally generated at the display surface with the pen to determine a generation position of the electromagnetic wave by a position of said coils through which the current passes.

wherein the sensor portion is arranged on an opposite side of the substrate from where the display device is disposed, and

wherein the metal layer of the substrate has an electromagnetic wave transmissive structure.

12. (New) An input apparatus according to Claim 11, wherein the metal layer is a metal sheet provided with a plurality of through-holes.

13. (New) An input apparatus according to Claim 11, wherein the metal layer is a sheet comprising metal fiber woven into mesh.

14. (New) An input apparatus according to Claim 11, wherein the metal layer is a metal sheet provided with an unevenness.